May. 12. 2006 10:37AM

INGRASSIA FISHER & LORENZ PC

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Appl. No. 10/809,728

Amdt. Dated 12 May 2006

MAY 1 2 2006

Reply to Office action of 22 March 2006

UTILITY PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

: 10/809,728

Confirmation No.: 8181

Applicant

: Muthuswamy et al.

TC/A.U.

: 1745

Filed

: 24 March 2004

Examiner

: M. Ruthkosky

Docket No.: CM01524LD01

Customer No.

: 29,906

For: FUEL CELL USING NON-LINEAR POSITIVE TEMPERATURE COEFFICIENT

MATERIAL

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)

I hereby certify that this correspondence is being transmitted by facalmile on the date shown below to the United States Patent and Trademark Office at (571) 273-8300.

on 12 May 06 Signature

RESPONSE AND AMENDMENT UNDER 37 C.F.R. §1.111

Mail Stop: Amendment Commissioner of Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In response to the Office Action of 22 March 2006, please amend the above-identified application as follows and consider the following remarks:

Amendments to the Specification begin on page 2.

Amendments to the Claims are reflected in the listing that begins on page 3.

Remarks/Arguments begin on page 4 of this paper.